

**SUPPLEMENTARY TABLE 2. Suicide rates,\* by sex, for major and detailed occupational groups — National Vital Statistics System, United States, † 2021**

Title§	Census Bureau 2012 code	Census Bureau 2018 code	Males			Females		
			Deaths, n	Estimated population (1000s), n	Rate (95% CI)	Deaths, n	Estimated population (1000s), n	Rate (95% CI)
All Occupations	Total	Total	24,470	76,426	32.0 (31.6, 32.4)	5,545	69,414	8.0 (7.8, 8.2)
Management	0010-0430	0010-0440	1,990	9,415	21.1 (20.2, 22.1)	405	7,018	5.8 (5.2, 6.3)
Chief Executives	0010	0010	107	938	11.4 (9.2, 13.6)	<20	390	—**
General And Operations Managers	0020	0020	103	733	14.1 (11.3, 16.8)	21	394	5.3 (3.1, 8.7)
Legislators	0030	0030	<20	—	—	0	—	—
Advertising And Promotions Managers	0040	0040	<20	31	—	<20	38	—
Marketing And Sales Managers††	0050	0051, 0052	56	548	10.2 (7.3, 13.9)	<20	535	—
Public Relations And Fundraising Managers	0060	0060	<20	29	—	0	65	—
Administrative Services Managers††	0100	0101, 0102	<20	102	—	<20	73	—
Computer And Information Systems Managers	0110	0110	55	446	12.3 (8.8, 16.9)	<20	178	—
Financial Managers	0120	0120	89	600	14.8 (11.4, 19.1)	28	767	3.7 (2.3, 5.5)
Compensation And Benefits Managers	0135	0135	<20	6	—	0	13	—
Human Resources Managers	0136	0136	<20	53	—	<20	198	—
Training And Development Managers	0137	0137	<20	28	—	0	36	—
Industrial Production Managers	0140	0140	39	198	19.7 (13.0, 28.9)	<20	65	—
Purchasing Managers	0150	0150	<20	110	—	<20	108	—
Transportation, Storage, And Distribution Managers	0160	0160	59	232	25.4 (17.9, 35.1)	<20	58	—
Farmers, Ranchers, And Other Agricultural Managers	0205	0205	206	396	52.1 (44.8, 59.4)¶	<20	75	—
Construction Managers	0220	0220	345	839	41.1 (36.6, 45.6)¶	<20	75	—
Education And Childcare Administrators	0230	0230	40	302	13.2 (8.9, 19.1)	24	622	3.9 (2.3, 6.1)
Architectural And Engineering Managers	0300	0300	<20	182	—	0	25	—
Food Service Managers	0310	0310	170	445	38.2 (32.3, 44.0)¶	54	440	12.3 (8.7, 16.9)¶
Entertainment And Recreation Managers	0330	0335	<20	30	—	<20	19	—
Managers, All Other††	0430	0335, 0426, 0440, 0705	503	3,020	16.7 (15.2, 18.1)	109	2,032	5.4 (4.4, 6.4)
Lodging Managers	0340	0340	<20	53	—	<20	53	—
Medical And Health Services Managers	0350	0350	38	200	19.0 (12.5, 28.0)	35	521	6.7 (4.4, 9.8)
Natural Sciences Managers	0360	0360	0	8	—	0	16	—
Postmasters And Mail Superintendents	0400	0400	<20	—	—	<20	—	—
Property, Real Estate, And Community Association Managers	0410	0410	90	230	39.1 (29.2, 51.6)	31	285	10.9 (6.9, 16.5)
Social And Community Service Managers	0420	0420	<20	118	—	<20	310	—
Emergency Management Directors	0425	0425	<20	11	—	0	5	—
Business And Financial Operations	0500-0950	0500-0960	529	3,913	13.5 (12.4, 14.7)	220	4,790	4.6 (4.0, 5.2)
Agents And Business Managers Of Artists, Performers, And Athletes	0500	0500	<20	19	—	<20	18	—
Buyers And Purchasing Agents, Farm Products	0510	0510	0	7	—	0	3	—
Wholesale And Retail Buyers, Except Farm Products	0520	0520	25	84	29.6 (16.9, 48.9)	<20	95	—
Purchasing Agents, Except Wholesale, Retail, And Farm Products	0530	0530	<20	129	—	<20	136	—
Claims Adjusters, Appraisers, Examiners, And Investigators	0540	0540	25	135	18.5 (10.8, 30.1)	<20	212	—
Compliance Officers	0565	0565	<20	121	—	<20	161	—
Cost Estimators	0600	0600	<20	114	—	<20	25	—

Human Resources Workers	0630	0630	<20	221	—	25	694	3.6 (2.2, 5.6)
Compensation, Benefits, And Job Analysis Specialists	0640	0640	<20	15	—	<20	50	—
Training And Development Specialists	0650	0650	<20	74	—	0	86	—
Logisticians	0700	0700	37	109	34.0 (21.5, 51.7)	<20	60	—
Computer Occupations, All Other††	1107	0705, 1108, 1065, 1022, 1032	191	1,155	16.5 (14.2, 18.9)	<20	672	—
Business Operations Specialists, All Other††	0740	0705, 0750	<20	684	—	<20	689	—
Management Analysts	0710	0710	41	494	8.3 (5.6, 12.0)	<20	410	—
Meeting, Convention, And Event Planners	0725	0725	<20	32	—	<20	92	—
Fundraisers	0726	0726	<20	19	—	0	50	—
Market Research Analysts And Marketing Specialists	0735	0735	33	143	23.0 (14.4, 35.2)	<20	246	—
Accountants And Auditors	0800	0800	126	645	19.5 (16.1, 23.0)	78	978	8.0 (6.0, 10.3)
Property Appraisers And Assessors	0810	0810	<20	50	—	<20	29	—
Budget Analysts	0820	0820	0	21	—	<20	30	—
Credit Analysts	0830	0830	0	19	—	<20	18	—
Financial Analysts††	0840	0845, 0960	29	246	11.8 (7.3, 18.2)	<20	194	—
Personal Financial Advisors	0850	0850	44	262	16.8 (11.4, 23.9)	<20	127	—
Insurance Underwriters	0860	0860	<20	44	—	<20	76	—
Financial Examiners	0900	0900	0	10	—	<20	14	—
Credit Counselors And Loan Officers	0910	0910	34	166	20.5 (13.0, 30.9)	<20	207	—
Tax Examiners And Collectors, And Revenue Agents	0930	0930	<20	21	—	<20	44	—
Tax Preparers	0940	0940	0	29	—	<20	46	—
Other Financial Specialists	0950	0960	<20	53	—	<20	53	—
Computer And Mathematical	1000-1240	1005-1240	667	4,140	16.1 (14.9, 17.3)	70	1,429	4.9 (3.7, 6.4)
Computer And Information Research Scientists	1005	1005	<20	17	—	<20	8	—
Computer Systems Analysts	1006	1006	69	338	20.4 (14.9, 27.4)	<20	216	—
Information Security Analysts	1007	1007	22	147	14.9 (8.4, 24.8)	<20	29	—
Computer Programmers	1010	1010	83	262	31.7 (23.5, 42.0)	<20	57	—
Software Developers, Applications And Systems Software††	1020	1021, 1022	155	1,531	10.1 (8.5, 11.7)	<20	363	—
Web Developers††	1030	1031, 1032	21	121	17.3 (9.7, 29.0)	<20	71	—
Computer Support Specialists	1050	1050	40	526	7.6 (5.1, 10.9)	<20	171	—
Database Administrators And Architects	1060	1065	<20	81	—	<20	44	—
Network And Computer Systems Administrators	1105	1105	31	184	16.9 (10.5, 26.0)	<20	36	—
Computer Network Architects	1106	1106	26	104	25.0 (14.7, 40.2)	<20	6	—
Computer Occupations, All Other	5800	1108	<20	546	—	<20	189	—
Actuaries	1200	1200	<20	27	—	0	9	—
Mathematicians	1210	1210	<20	—	—	0	—	—
Operations Research Analysts	1220	1220	<20	80	—	<20	78	—
Statisticians	1230	1230	<20	—	—	0	—	—
Other Mathematical Science Occupations	1240	1240	0	178	—	0	150	—
Architecture And Engineering	1300-1560	1305-1560	598	2,731	21.9 (20.1, 23.7)	44	583	7.5 (5.2, 10.6)
Architects, Except Naval††	1300	1305, 1306	25	155	16.2 (9.5, 25.9)	<20	74	—
Surveyors, Cartographers, And Photogrammetrists	1310	1310	33	28	119.4 (66.7, 199.7)¶	<20	5	—
Aerospace Engineers	1320	1320	31	123	25.2 (15.6, 39.1)	0	19	—
Agricultural Engineers	1330	1330	<20	—	—	0	—	—

Bioengineers And Biomedical Engineers	1340	1340	<20	16	—	0	6	—
Chemical Engineers	1350	1350	<20	70	—	<20	18	—
Civil Engineers	1360	1360	72	334	21.6 (16.0, 28.6)	<20	76	—
Computer Hardware Engineers	1400	1400	28	56	49.9 (29.0, 81.2)	<20	7	—
Electrical And Electronics Engineers	1410	1410	55	237	23.2 (16.3, 32.3)	<20	28	—
Environmental Engineers	1420	1420	<20	24	—	0	13	—
Industrial Engineers, Including Health And Safety	1430	1430	32	199	16.1 (10.2, 24.4)	<20	64	—
Marine Engineers And Naval Architects	1440	1440	<20	14	—	0	1	—
Materials Engineers	1450	1450	<20	39	—	0	6	—
Mechanical Engineers	1460	1460	59	294	20.1 (14.3, 27.5)	<20	31	—
Mining And Geological Engineers, Including Mining Safety Engineers	1500	1500	<20	—	—	0	—	—
Nuclear Engineers	1510	1510	<20	—	—	0	—	—
Petroleum Engineers	1520	1520	<20	26	—	<20	2	—
Engineers, All Other	1530	1530	86	552	15.6 (11.9, 20.1)	<20	100	—
Drafters <sup>††</sup>	1540	1541, 1545	<20	116	—	<20	31	—
Engineering Technicians, Except Drafters <sup>††</sup>	1550	1551, 1555	109	386	28.2 (22.8, 33.6)	<20	95	—
Surveying And Mapping Technicians	1560	1560	<20	64	—	0	5	—
Life, Physical, And Social Science	1600-1965	1600-1980	189	864	21.9 (18.7, 25.0)	58	831	7.0 (5.1, 9.4)
Agricultural And Food Scientists	1600	1600	34	20	173.1 (94.1, 294.6) <sup>¶</sup>	<20	11	—
Biological Scientists	1610	1610	<20	44	—	<20	44	—
Conservation Scientists And Foresters	1640	1640	<20	22	—	<20	7	—
Medical Scientists	1650	1650	<20	76	—	<20	105	—
Astronomers And Physicists	1700	1700	<20	11	—	<20	4	—
Atmospheric And Space Scientists	1710	1710	<20	10	—	0	7	—
Chemists And Materials Scientists	1720	1720	<20	56	—	<20	39	—
Environmental Scientists And Geoscientists <sup>††</sup>	1740	1745, 1750	20	53	37.8 (19.7, 67.0)	<20	30	—
Physical Scientists, All Other	1760	1760	<20	193	—	<20	159	—
Economists	1800	1800	<20	18	—	<20	10	—
Psychologists <sup>††</sup>	1820	1821, 1822, 1825	<20	48	—	<20	155	—
Sociologists	1830	1830	<20	—	—	<20	—	—
Urban And Regional Planners	1840	1840	<20	22	—	<20	18	—
Miscellaneous Social Scientists And Related Workers	1860	1860	<20	22	—	<20	20	—
Agricultural And Food Science Technicians	1900	1900	<20	27	—	<20	18	—
Biological Technicians	1910	1910	<20	15	—	<20	17	—
Chemical Technicians	1920	1920	<20	37	—	<20	20	—
Miscellaneous Life, Physical, And Social Science Technicians <sup>††</sup>	1965	1935, 1970	<20	130	—	<20	143	—
Environmental Science And Geoscience Technicians	1930	1935	<20	16	—	<20	7	—
Nuclear Technicians	1940	1940	<20	—	—	0	—	—
Other Healthcare Practitioners And Technical Occupations <sup>††</sup>	3540	1980, 3550	<20	93	—	<20	93	—
Community And Social Services	2000-2060	2001-2060	146	814	17.9 (15.0, 20.9)	141	1,736	8.1 (6.8, 9.5)
Counselors <sup>††</sup>	2000	2001, 2002, 2003, 2004, 2005, 2006	58	213	27.2 (19.1, 38.0)	51	668	7.6 (5.4, 10.5)

Social Workers††	2010	2011, 2012, 2013, 2014	38	128	29.7 (18.9, 44.8)	74	619	12.0 (9.0, 15.7)¶
Probation Officers And Correctional Treatment Specialists	2015	2015	<20	48	—	<20	48	—
Social And Human Service Assistants	2016	2016	<20	48	—	<20	168	—
Other Community And Social Service Specialists	2025	2025	<20	28	—	<20	70	—
Clergy	2040	2040	29	302	9.6 (5.9, 14.8)	<20	81	—
Directors, Religious Activities And Education	2050	2050	0	24	—	0	39	—
Religious Workers, All Other	2060	2060	<20	24	—	<20	44	—
Legal	2100-2160	2100-2180	151	736	20.5 (17.2, 23.8)	75	934	8.0 (6.1, 10.4)
Lawyers	2100	2100	127	621	20.5 (16.9, 24.1)	31	459	6.8 (4.3, 10.1)
Judicial Law Clerks	2105	2105	0	9	—	0	16	—
Judges, Magistrates, And Other Judicial Workers	2110	2110	<20	—	—	0	—	—
Paralegals And Legal Assistants	2145	2145	<20	65	—	38	354	10.7 (7.2, 15.5)
Miscellaneous Legal Support Workers††	2160	2170, 2180, 2862	<20	44	—	<20	131	—
Education, Training, And Library	2200-2550	2205-2555	274	2,455	11.2 (9.8, 12.5)	274	6,698	4.1 (3.6, 4.6)
Postsecondary Teachers††	2200	2205, 2545	46	833	5.5 (3.8, 7.7)	20	1,693	1.2 (0.7, 1.9)
Preschool And Kindergarten Teachers	2300	2300	<20	20	—	<20	728	—
Elementary And Middle School Teachers	2310	2310	136	570	23.9 (19.8, 27.9)	154	2,326	6.6 (5.6, 7.7)
Secondary School Teachers	2320	2320	26	535	4.9 (3.0, 7.5)	<20	720	—
Special Education Teachers	2330	2330	<20	63	—	<20	359	—
Other Teachers And Instructors††	2340	2350, 2360	35	330	10.6 (6.9, 15.7)	<20	552	—
Archivists, Curators, And Museum Technicians	2400	2400	<20	24	—	<20	39	—
Librarians And Media Collections Specialists	2430	2435	<20	36	—	<20	142	—
Other Education, Training, And Library Workers††	2550	2435, 2555	<20	70	—	<20	257	—
Library Technicians	2440	2440	<20	10	—	<20	23	—
Teaching Assistants	2540	2545	<20	211	—	34	1,039	3.3 (2.2, 4.8)
Arts, Design, Entertainment, Sports And Media	2600-2960	2600-2970	645	1,450	44.5 (41.0, 48.0)¶	207	1,467	14.1 (12.2, 16.0)¶
Artists And Related Workers	2600	2600	123	132	93.3 (76.2, 110.5)¶	54	119	45.3 (31.0, 64.2)¶
Designers††	2630	2631, 2632, 2633, 2634, 2635, 2636, 2640	79	352	22.4 (16.8, 29.4)	45	471	9.5 (6.6, 13.4)
Actors	2700	2700	<20	18	—	<20	17	—
Producers And Directors	2710	2710	23	120	19.2 (10.8, 31.8)	<20	81	—
Athletes, Coaches, Umpires, And Related Workers††	2720	2721, 2722, 2723	67	170	39.5 (28.0, 54.5)	<20	121	—
Dancers And Choreographers	2740	2740	<20	3	—	<20	11	—
Musicians, Singers, And Related Workers††	2750	2751, 2752	129	93	138.7 (113.0, 164.4)¶	<20	42	—
Entertainers And Performers, Sports And Related Workers, All Other	2760	2755, 2770	30	26	114.5 (61.5, 197.2)¶	<20	18	—
Announcers††	2800	2805, 2865	<20	26	—	<20	22	—
News Analysts, Reporters, And Journalists	2810	2810	<20	38	—	<20	35	—
Public Relations Specialists	2825	2825	<20	41	—	<20	90	—
Editors	2830	2830	<20	50	—	<20	78	—
Technical Writers	2840	2840	<20	23	—	<20	37	—

Writers And Authors	2850	2850	43	81	53.1 (34.4, 79.1)¶	28	123	22.8 (13.8, 35.9)¶
Miscellaneous Media And Communication Workers††	2860	2861, 2865	<20	35	—	<20	75	—
Broadcast And Sound Engineering Technicians And Radio Operators†	2900	2905, 5040	40	93	42.8 (27.4, 64.5)	<20	13	—
Media And Communication Equipment Workers, All Other††	2960	2905, 2970	0	92	—	0	12	—
Photographers	2910	2910	31	79	39.3 (23.7, 61.9)	<20	86	—
Television, Video, And Film Camera Operators And Editors	2920	2920	<20	80	—	<20	21	—
Healthcare Practitioners And Technical	3000-3540	3000-3550	502	2,287	22.0 (20.0, 23.9)	672	7,112	9.4 (8.7, 10.2)¶
Chiropractors	3000	3000	<20	45	—	<20	20	—
Dentists	3010	3010	<20	99	—	<20	57	—
Dietitians And Nutritionists	3030	3030	<20	9	—	<20	100	—
Optometrists	3040	3040	<20	20	—	<20	25	—
Pharmacists	3050	3050	25	124	20.1 (11.8, 32.4)	<20	204	—
Physicians And Surgeons††	3060	3065, 3070, 3090, 3100	72	507	14.2 (10.5, 18.9)	26	349	7.5 (4.6, 11.6)
Physician Assistants	3110	3110	<20	51	—	<20	109	—
Podiatrists	3120	3120	<20	8	—	0	3	—
Audiologists	3140	3140	0	2	—	<20	15	—
Occupational Therapists	3150	3150	<20	17	—	<20	122	—
Physical Therapists	3160	3160	<20	98	—	<20	184	—
Radiation Therapists	3200	3200	0	5	—	<20	11	—
Recreational Therapists	3210	3210	0	3	—	<20	14	—
Respiratory Therapists	3220	3220	<20	44	—	<20	79	—
Speech-Language Pathologists	3230	3230	0	8	—	<20	180	—
Therapists, All Other	3245	3245	<20	38	—	<20	170	—
Veterinarians	3250	3250	<20	25	—	<20	60	—
Registered Nurses	3255	3255	107	377	28.4 (22.9, 33.9)	320	2,840	11.3 (10.0, 12.5)¶
Nurse Anesthetists	3256	3256	<20	17	—	<20	24	—
Nurse Practitioners	3258	3258	<20	33	—	<20	242	—
Health Diagnosing And Treating Practitioners, All Other††	3260	3270, 3261	<20	8	—	<20	20	—
Clinical Laboratory Technologists And Technicians	3300	3300	21	83	25.2 (13.8, 42.6)	27	221	12.2 (7.5, 19.1)
Dental Hygienists	3310	3310	0	8	—	21	176	11.9 (6.7, 19.8)
Diagnostic Related Technologists And Technicians††	3320	3321, 3322, 3323, 3324, 3330	28	148	18.9 (11.5, 29.7)	26	308	8.4 (5.1, 13.1)
Emergency Medical Technicians And Paramedics††	3400	3401, 3402	54	143	37.7 (25.5, 54.2)	<20	76	—
Health Practitioner Support Technologists And Technicians††	3420	3421, 3422, 3423, 3424, 3430, 3545	56	224	25.0 (17.6, 34.5)	78	725	10.8 (8.1, 14.1)¶
Licensed Practical And Licensed Vocational Nurses	3500	3500	<20	68	—	46	498	9.2 (6.4, 13.0)
Medical Records And Health Information Technicians††	3510	3515, 3550	<20	55	—	<20	230	—
Opticians, Dispensing	3520	3520	<20	20	—	<20	48	—
Miscellaneous Health Technologists And Technicians	3535	3545	<20	52	—	<20	96	—
Healthcare Support	3600-3655	3601-3655	145	737	19.7 (16.4, 22.9)	321	4,081	7.9 (7.0, 8.7)
Nursing, Psychiatric, And Home Health Aides††	3600	3601, 3603, 3605	89	233	38.2 (28.4, 50.4)	175	1,565	11.2 (9.5, 12.9)¶

Personal Care Aides	4610	3602	80	244	32.8 (24.3, 43.6)	119	1,091	10.9 (8.9, 12.9)¶
Occupational Therapy Assistants And Aides	3610	3610	<20	8	—	<20	43	—
Physical Therapist Assistants And Aides	3620	3620	<20	35	—	<20	76	—
Massage Therapists	3630	3630	<20	33	—	33	128	25.8 (16.2, 39.5)¶
Dental Assistants	3640	3640	<20	21	—	27	266	10.1 (6.2, 15.8)
Medical Assistants	3645	3645	<20	53	—	48	547	8.8 (6.1, 12.3)
Medical Transcriptionists	3646	3646	<20	10	—	<20	35	—
Pharmacy Aides	3647	3647	0	8	—	<20	29	—
Veterinary Assistants And Laboratory Animal Caretakers	3648	3648	<20	11	—	<20	63	—
Phlebotomists	3649	3649	<20	20	—	<20	94	—
Other Healthcare Support Workers	3655	3655	<20	62	—	<20	145	—
Protective Service	3700-3955	3700-3960	832	2,388	34.8 (32.4, 37.3)¶	85	734	11.6 (8.8, 14.9)¶
First-Line Supervisors Of Correctional Officers	3700	3700	<20	26	—	<20	12	—
First-Line Supervisors Of Police And Detectives	3710	3710	21	77	27.2 (14.9, 46.4)	<20	16	—
First-Line Supervisors Of Firefighting And Prevention Workers	3720	3720	<20	44	—	0	2	—
First-Line Supervisors Of Protective Service Workers, All Other††	3730	3725, 3735	<20	48	—	<20	21	—
Firefighters	3740	3740	108	320	33.8 (27.3, 40.3)	<20	15	—
Fire Inspectors	3750	3750	<20	21	—	0	2	—
Bailiffs, Correctional Officers, And Jailers††	3800	3801, 3802	115	279	41.3 (33.5, 49.0)¶	<20	109	—
Detectives And Criminal Investigators	3820	3820	32	101	31.8 (19.4, 49.6)	<20	33	—
Fish And Game Wardens	3830	3830	<20	—	—	0	—	—
Parking Enforcement Workers	3840	3840	<20	15	—	<20	3	—
Police Officers	3850, 3860	3870	204	688	29.7 (25.5, 33.8)	<20	124	—
Animal Control Workers	3900	3900	<20	4	—	0	4	—
Private Detectives And Investigators	3910	3910	<20	49	—	<20	50	—
Security Guards And Gambling Surveillance Officers	3930	3930	274	592	46.3 (40.7, 51.8)¶	23	215	10.7 (6.2, 17.5)
Crossing Guards And Flaggers	3940	3940	<20	16	—	<20	17	—
Transportation Security Screeners	3945	3945	<20	29	—	<20	17	—
Lifeguards And Other Recreational, And All Other Protective Service	3955	3946, 3960	<20	80	—	<20	94	—
Food Preparation And Serving Related	4000-4160	4000-4160	1,083	3,360	32.2 (30.3, 34.2)	430	4,065	10.6 (9.6, 11.6)¶
Chefs And Head Cooks	4000	4000	215	323	66.5 (57.2, 75.7)¶	33	100	32.9 (19.8, 52.0)¶
First-Line Supervisors Of Food Preparation And Serving Workers	4010	4010	45	178	25.3 (16.8, 36.8)	20	275	7.3 (4.1, 12.1)
Cooks	4020	4020	413	1,151	35.9 (32.4, 39.4)¶	61	792	7.7 (5.6, 10.3)
Food Preparation Workers	4030	4030	48	356	13.5 (9.4, 18.9)	23	457	5.0 (3.0, 8.0)
Bartenders	4040	4040	70	149	47.0 (33.5, 64.5)¶	51	215	23.8 (16.3, 33.7)¶
Fast Food And Counter Workers	4050, 4060	4055	60	289	20.8 (14.8, 28.5)	22	536	4.1 (2.4, 6.6)
Waiters And Waitresses	4110	4110	157	484	32.4 (27.3, 37.6)	191	1,182	16.2 (13.8, 18.5)¶
Food Servers, Nonrestaurant	4120	4120	<20	61	—	<20	118	—
Dining Room And Cafeteria Attendants And Bartender Helpers	4130	4130	<20	128	—	<20	94	—
Dishwashers	4140	4140	34	190	17.9 (11.3, 27.2)	<20	54	—
Hosts And Hostesses, Restaurant, Lounge, And Coffee Shop	4150	4150	<20	46	—	21	233	9.0 (5.2, 14.7)
Food Preparation And Serving Related Workers, All Other	4160	4160	<20	5	—	<20	9	—
Building And Grounds Cleaning And Maintenance	4200-4250	4200-4255	1,096	2,917	37.6 (35.3, 39.8)¶	145	1,933	7.5 (6.3, 8.7)
First-Line Supervisors Of Housekeeping And Janitorial Workers	4200	4200	55	123	44.7 (30.8, 63.2)	<20	86	—
First-Line Supervisors Of Landscaping, Lawn Service, And Groundske	4210	4210	74	133	55.7 (39.3, 77.0)¶	<20	10	—
Janitors And Building Cleaners	4220	4220	383	1,308	29.3 (26.3, 32.3)	38	773	4.9 (3.3, 7.0)

Maids And Housekeeping Cleaners	4230	4230	33	144	23.0 (14.2, 35.5)	79	978	8.1 (6.1, 10.5)
Pest Control Workers	4240	4240	25	85	29.5 (17.0, 48.2)	0	5	—
Grounds Maintenance Workers††	4250	4251, 4252, 4255	526	1,125	46.7 (42.6, 50.9)¶	<20	80	—
Personal Care And Service	4300-4650	4300-4655	385	817	47.1 (42.3, 52.0)¶	410	2,582	15.9 (14.3, 17.4)¶
Supervisors Of Personal Care And Service Workers	4300	4330	<20	24	—	<20	27	—
First-Line Supervisors Of Personal Service Workers††	4320	4330, 9005	<20	232	—	<20	99	—
Animal Trainers	4340	4340	<20	17	—	<20	33	—
Animal Caretakers	4350	4350	22	68	32.2 (17.6, 55.1)	30	211	14.2 (8.9, 21.7)¶
Gambling Services Workers	4400	4400	22	50	43.6 (23.2, 75.8)	<20	42	—
Ushers, Lobby Attendants, And Ticket Takers	4420	4420	<20	13	—	0	8	—
Other Entertainment Attendants And Related Workers	4410, 4430	4435	23	101	22.7 (12.9, 37.5)	<20	87	—
Embalmers, Crematory Operators And Funeral Attendants	4460	4461	<20	8	—	<20	4	—
Personal Care And Service Workers, All Other††	4650	4461, 4655	42	44	95.4 (59.2, 146.9)¶	<20	77	—
Morticians, Undertakers, And Funeral Arrangers	4465	4465	<20	23	—	<20	11	—
Barbers	4500	4500	45	77	58.8 (38.4, 86.9)¶	<20	21	—
Hairdressers, Hairstylists, And Cosmetologists	4510	4510	22	58	37.7 (19.8, 66.2)	109	641	17.0 (13.8, 20.2)¶
Miscellaneous Personal Appearance Workers††	4520	4521, 4522, 4525	<20	44	—	29	295	9.8 (6.1, 15.1)
Baggage Porters, Bellhops, And Concierges	4530	4530	<20	45	—	<20	20	—
Tour And Travel Guides	4540	4540	<20	26	—	<20	26	—
Childcare Workers	4600	4600	<20	52	—	46	799	5.8 (4.0, 8.0)
Recreation And Fitness Workers††	4620	4621, 4622	48	143	33.6 (22.6, 48.3)	23	231	10.0 (5.8, 16.1)
Residential Advisors	4640	4640	<20	32	—	0	52	—
Sales And Related	4700-4965	4700-4965	1,727	6,716	25.7 (24.5, 26.9)	591	6,628	8.9 (8.2, 9.6)¶
First-Line Supervisors Of Retail Sales Workers	4700	4700	411	1,457	28.2 (25.4, 31.0)	111	1,238	9.0 (7.3, 10.6)
First-Line Supervisors Of Non-Retail Sales Workers	4710	4710	80	628	12.7 (9.6, 16.7)	<20	316	—
Cashiers	4720	4720	130	829	15.7 (13.0, 18.4)	114	1,985	5.7 (4.7, 6.8)
Counter And Rental Clerks	4740	4740	<20	37	—	0	27	—
Parts Salespersons	4750	4750	28	104	26.8 (15.8, 43.1)	<20	12	—
Retail Salespersons	4760	4760	590	1,332	44.3 (40.6, 47.9)¶	198	1,308	15.1 (13.0, 17.3)¶
Advertising Sales Agents	4800	4800	<20	51	—	<20	53	—
Insurance Sales Agents	4810	4810	63	255	24.7 (17.7, 33.7)	28	285	9.8 (6.0, 15.3)
Securities, Commodities, And Financial Services Sales Agents	4820	4820	50	149	33.4 (22.6, 48.0)	<20	53	—
Travel Agents	4830	4830	<20	7	—	<20	36	—
Sales Representatives Of Services, Except Advertising, Insurance, Fin	4840	4840	64	421	15.2 (11.1, 20.4)	<20	184	—
Sales Representatives, Wholesale And Manufacturing	4850	4850	138	781	17.7 (14.7, 20.6)	<20	331	—
Models, Demonstrators, And Product Promoters	4900	4900	0	10	—	<20	17	—
Real Estate Brokers And Sales Agents	4920	4920	90	340	26.4 (20.1, 34.3)	50	465	10.8 (7.6, 14.9)
Sales Engineers	4930	4930	<20	49	—	0	4	—
Telemarketers	4940	4940	<20	11	—	<20	18	—
Door-To-Door Sales Workers, News And Street Vendors, And Related	4950	4950	<20	33	—	<20	46	—
Sales And Related Workers, All Other	4965	4965	41	219	18.7 (12.4, 27.2)	<20	251	—
Office And Administrative Support	5000-5940	5000-5940	972	4,181	23.2 (21.8, 24.7)	769	11,385	6.8 (6.3, 7.2)
First-Line Supervisors Of Office And Administrative Support Workers	5000	5000	52	325	16.0 (11.2, 22.3)	61	740	8.2 (6.0, 11.1)
Switchboard Operators, Including Answering Service	5010	5010	<20	3	—	<20	10	—

Telephone Operators	5020	5020	0	6	—	<20	16	—
Communications Equipment Operators, All Other	5030	5040	0	2	—	0	2	—
Bill And Account Collectors	5100	5100	<20	34	—	<20	86	—
Billing And Posting Clerks	5110	5110	<20	48	—	20	382	5.2 (3.0, 8.6)
Bookkeeping, Accounting, And Auditing Clerks	5120	5120	<20	147	—	49	882	5.6 (3.9, 7.7)
Payroll And Timekeeping Clerks	5140	5140	0	22	—	<20	126	—
Procurement Clerks	5150	5150	<20	17	—	<20	25	—
Tellers	5160	5160	<20	39	—	<20	200	—
Financial Clerks, All Other	5165	5165	0	54	—	<20	81	—
Brokerage Clerks	5200	5200	<20	—	—	<20	—	—
Court, Municipal, And License Clerks	5220	5220	<20	14	—	<20	62	—
Credit Authorizers, Checkers, And Clerks	5230	5230	<20	9	—	<20	33	—
Customer Service Representatives	5240	5240	202	939	21.5 (18.5, 24.5)	133	1,874	7.1 (5.9, 8.3)
Eligibility Interviewers, Government Programs	5250	5250	<20	20	—	<20	65	—
File Clerks	5260	5260	<20	30	—	<20	99	—
Hotel, Motel, And Resort Desk Clerks	5300	5300	<20	37	—	<20	72	—
Interviewers, Except Eligibility And Loan	5310	5310	<20	35	—	<20	124	—
Library Assistants, Clerical	5320	5320	<20	17	—	<20	72	—
Loan Interviewers And Clerks	5330	5330	<20	37	—	<20	116	—
New Accounts Clerks	5340	5340	0	3	—	0	10	—
Order Clerks	5350	5350	<20	36	—	0	46	—
Human Resources Assistants, Except Payroll And Timekeeping	5360	5360	<20	13	—	<20	55	—
Receptionists And Information Clerks	5400	5400	<20	121	—	50	1,026	4.9 (3.5, 6.7)
Reservation And Transportation Ticket Agents And Travel Clerks	5410	5410	<20	49	—	<20	49	—
Information And Record Clerks, All Other	5420	5420	<20	21	—	<20	75	—
Cargo And Freight Agents	5500	5500	<20	14	—	<20	8	—
Couriers And Messengers	5510	5510	116	445	26.1 (21.2, 30.9)	<20	162	—
Dispatchers††	5520	5521, 5522	22	106	20.8 (11.7, 34.6)	<20	157	—
Meter Readers, Utilities	5530	5530	<20	18	—	<20	3	—
Postal Service Clerks	5540	5540	26	45	58.2 (32.2, 98.5)¶	<20	66	—
Postal Service Mail Carriers	5550	5550	43	199	21.7 (14.5, 31.2)	<20	130	—
Postal Service Mail Sorters, Processors, And Processing Machine Operators	5560	5560	<20	26	—	<20	35	—
Production, Planning, And Expediting Clerks	5600	5600	<20	130	—	<20	128	—
Shipping, Receiving, And Inventory Clerks	5610	5610	68	373	18.2 (13.5, 24.2)	<20	206	—
Weighers, Measurers, Checkers, And Samplers, Recordkeeping	5630	5630	<20	35	—	0	33	—
Secretaries And Administrative Assistants††	5700	5710, 5720, 5730, 5740	<20	164	—	143	2,168	6.6 (5.5, 7.7)
Data Entry Keyers	5810	5810	<20	63	—	<20	203	—
Word Processors And Typists	5820	5820	<20	5	—	0	26	—
Insurance Claims And Policy Processing Clerks	5840	5840	<20	39	—	<20	177	—
Mail Clerks And Mail Machine Operators, Except Postal Service	5850	5850	<20	35	—	<20	29	—
Office Clerks, General	5860	5860	22	197	11.2 (6.4, 18.5)	64	913	7.0 (5.2, 9.3)
Office Machine Operators, Except Computer	5900	5900	0	17	—	0	24	—
Proofreaders And Copy Markers	5910	5910	0	1	—	0	8	—
Statistical Assistants	5920	5920	<20	15	—	0	15	—
Office And Administrative Support Workers, All Other	5940	5940	39	179	21.8 (14.1, 32.5)	37	567	6.5 (4.4, 9.4)



Farming, Fishing, And Forestry	6005-6130	6005-6130	317	636	49.9 (44.2, 55.5)¶	<20	231	—
First-Line Supervisors Of Farming, Fishing, And Forestry Workers	6005	6005	<20	34	—	0	8	—
Agricultural Inspectors	6010	6010	0	6	—	0	3	—
Animal Breeders	6020	6020	<20	—	—	<20	—	—
Graders And Sorters, Agricultural Products	6040	6040	<20	16	—	0	30	—
Miscellaneous Agricultural Workers	6050	6050	188	494	38.1 (32.5, 43.6)¶	<20	180	—
Fishing And Hunting Workers	6100, 6110	6115	40	31	130.6 (78.8, 205.8)¶	0	3	—
Forest And Conservation Workers	6120	6120	<20	16	—	<20	4	—
Logging Workers	6130	6130	63	39	161.1 (106.8, 234.7)¶	0	3	—
Construction And Extraction	6200-6940	6200-6950	4,589	6,991	65.6 (63.7, 67.6)¶	64	253	25.3 (18.2, 34.3)¶
First-Line Supervisors Of Construction Trades And Extraction Worker	6200	6200	359	582	61.7 (55.0, 68.4)¶	<20	24	—
Boilermakers	6210	6210	<20	16	—	0	0	—
Brickmasons, Blockmasons, And Stonemasons	6220	6220	80	127	63.1 (45.5, 85.6)¶	0	2	—
Carpenters	6230	6230	746	1,075	69.4 (64.2, 74.6)¶	<20	23	—
Carpet, Floor, And Tile Installers And Finishers	6240	6240	60	121	49.5 (33.5, 71.1)¶	<20	4	—
Cement Masons, Concrete Finishers, And Terrazzo Workers	6250	6250	31	56	55.2 (31.8, 90.4)	0	1	—
Construction Laborers	6260	6260	1,517	1,668	91.0 (86.0, 95.9)¶	26	67	38.6 (22.0, 63.7)¶
Construction Equipment Operators	6300, 6310, 6320	6305	207	353	58.6 (50.3, 66.9)¶	<20	8	—
Drywall Installers, Ceiling Tile Installers, And Tapers	6330	6330	51	124	41.0 (27.7, 58.9)	<20	4	—
Electricians	6355	6355	449	862	52.1 (47.1, 57.1)¶	<20	20	—
Glaziers	6360	6360	29	42	69.6 (39.3, 115.6)¶	0	1	—
Insulation Workers	6400	6400	<20	45	—	0	1	—
Painters And Paperhangers	6420, 6430	6410	203	460	44.1 (37.8, 50.4)¶	<20	47	—
Pipelayers, Plumbers, Pipefitters, And Steamfitters††	6440	6441, 6442	285	577	49.4 (43.5, 55.3)¶	0	11	—
Plasterers And Stucco Masons	6460	6460	<20	20	—	0	0	—
Reinforcing Iron And Rebar Workers	6500	6500	<20	—	—	0	—	—
Roofers	6515	6515	158	198	79.9 (66.5, 93.2)¶	0	3	—
Sheet Metal Workers	6520	6520	53	114	46.3 (31.1, 66.9)	0	6	—
Structural Iron And Steel Workers	6530	6530	52	60	86.1 (57.2, 125.3)¶	<20	1	—
Solar Photovoltaic Installers	6540	6540	<20	19	—	0	0	—
Helpers, Construction Trades	6600	6600	<20	40	—	0	3	—
Construction And Building Inspectors	6660	6660	25	85	29.4 (16.7, 48.7)	<20	11	—
Elevator And Escalator Installers And Repairers	6700	6700	<20	32	—	0	0	—
Fence Erectors	6710	6710	<20	33	—	0	1	—
Hazardous Materials Removal Workers	6720	6720	<20	16	—	<20	5	—
Highway Maintenance Workers	6730	6730	30	73	41.3 (24.8, 65.4)	0	3	—
Rail-Track Laying And Maintenance Equipment Operators	6740	6740	<20	7	—	0	1	—
Septic Tank Servicers And Sewer Pipe Cleaners	6750	6750	<20	—	—	0	—	—
Miscellaneous Construction And Related Workers	6765	6765	<20	39	—	0	1	—
Derrick, Rotary Drill, And Service Unit Operators, Oil And Gas	6800	6800	27	23	116.8 (60.0, 208.0)¶	<20	0	—
Earth Drillers, Except Oil And Gas††	6820	6825, 6835	22	34	64.4 (33.1, 115.3)¶	0	1	—
Explosives Workers, Ordnance Handling Experts, And Blasters	6830	6835	<20	7	—	0	0	—
Underground Mining Machine Operators	9730	6850	<20	40	—	0	2	—
Mining Machine Operators††	6840	6850, 6950	44	89	49.3 (31.6, 73.8)	0	2	—
Roustabouts, Oil And Gas	6920	6920	<20	—	—	0	—	—

Other Extraction Workers	6930, 6940	6950	63	49	128.7 (83.4, 190.7)¶	0	1	—
Installation, Maintenance, And Repair	7000-7630	7000-7640	2,014	4,377	46.0 (44.0, 48.1)¶	47	177	26.6 (18.0, 38.2)¶
First-Line Supervisors Of Mechanics, Installers, And Repairers	7000	7000	58	200	29.0 (20.3, 40.5)	<20	16	—
Computer, Automated Teller, And Office Machine Repairers	7010	7010	80	122	65.7 (46.9, 90.0)¶	<20	16	—
Radio And Telecommunications Equipment Installers And Repairers	7020	7020	48	134	35.9 (24.1, 51.8)	<20	12	—
Avionics Technicians	7030	7030	<20	11	—	<20	2	—
Electric Motor, Power Tool, And Related Repairers	7040	7040	<20	23	—	0	1	—
Electrical And Electronics Repairers, Industrial And Utility	7100	7100	<20	19	—	<20	2	—
Electronic Equipment Installers And Repairers, Motor Vehicles	7110	7110	<20	—	—	<20	—	—
Audiovisual Equipment Installers And Repairers	7120	7120	<20	38	—	0	2	—
Security And Fire Alarm Systems Installers	7130	7130	<20	54	—	0	1	—
Aircraft Mechanics And Service Technicians	7140	7140	64	142	45.2 (31.7, 63.0)	<20	7	—
Automotive Body And Related Repairers	7150	7150	79	115	68.5 (49.6, 92.6)¶	<20	2	—
Automotive Glass Installers And Repairers	7160	7160	<20	16	—	0	1	—
Automotive Service Technicians And Mechanics	7200	7200	630	782	80.6 (74.0, 87.2)¶	<20	14	—
Bus And Truck Mechanics And Diesel Engine Specialists	7210	7210	118	294	40.1 (32.8, 47.5)¶	<20	5	—
Heavy Vehicle And Mobile Equipment Service Technicians And Mech	7220	7220	58	208	27.9 (19.6, 38.6)	0	3	—
Small Engine Mechanics	7240	7240	21	44	47.3 (25.3, 82.1)	0	1	—
Miscellaneous Vehicle And Mobile Equipment Mechanics, Installers,	7260	7260	23	84	27.5 (15.2, 46.5)	0	2	—
Control And Valve Installers And Repairers	7300	7300	<20	23	—	0	0	—
Heating, Air Conditioning, And Refrigeration Mechanics And Installe	7315	7315	205	407	50.4 (43.3, 57.4)¶	<20	8	—
Home Appliance Repairers	7320	7320	<20	31	—	0	1	—
Industrial And Refractory Machinery Mechanics	7330	7330	138	346	39.8 (33.1, 46.6)¶	<20	12	—
Maintenance And Repair Workers, General	7340	7340	193	673	28.7 (24.6, 32.8)	<20	31	—
Maintenance Workers, Machinery	7350	7350	<20	21	—	0	1	—
Millwrights	7360	7360	39	53	73.2 (45.1, 113.4)¶	0	1	—
Electrical Power-Line Installers And Repairers	7410	7410	53	120	44.0 (29.7, 63.2)	0	3	—
Telecommunications Line Installers And Repairers	7420	7420	35	113	31.0 (19.5, 47.2)	0	5	—
Precision Instrument And Equipment Repairers	7430	7430	<20	47	—	0	6	—
Wind Turbine Service Technicians	7440	7440	<20	—	—	<20	—	—
Coin, Vending, And Amusement Machine Servicers And Repairers	7510	7510	<20	22	—	<20	3	—
Commercial Divers	7520	7520	<20	—	—	<20	—	—
Locksmiths And Safe Repairers	7540	7540	<20	23	—	0	2	—
Riggers	7560	7560	<20	10	—	0	0	—
Helpers--Installation, Maintenance, And Repair Workers	7610	7610	<20	19	—	<20	4	—
Other Installation, Maintenance, And Repair Workers	7600, 7630	7640	46	184	25.0 (17.0, 35.8)	<20	14	—
Production	7700-8965	7700-8990	2,054	5,699	36.0 (34.4, 37.6)¶	186	2,312	8.0 (6.9, 9.2)
First-Line Supervisors Of Production And Operating Workers	7700	7700	155	555	27.9 (23.5, 32.4)	<20	162	—
Electrical, Electronics, And Electromechanical Assemblers	7720	7720	<20	58	—	<20	49	—
Engine And Other Machine Assemblers	7730	7730	<20	10	—	0	3	—
Structural Metal Fabricators And Fitters	7740	7740	<20	25	—	<20	2	—
Other Assemblers And Fabricators	7750	7750	184	583	31.6 (26.9, 36.2)	38	341	11.2 (7.4, 16.3)
Bakers	7800	7800	24	82	29.3 (16.5, 48.7)	<20	128	—
Butchers And Other Meat, Poultry, And Fish Processing Workers	7810	7810	43	185	23.2 (15.5, 33.7)	<20	49	—
Food And Tobacco Roasting, Baking, And Drying Machine Operators	7830	7830	<20	8	—	0	3	—
Food Batchmakers	7840	7840	<20	39	—	<20	55	—

Food Cooking Machine Operators And Tenders	7850	7850	<20	7	—	0	3	—
Food Processing Workers, All Other	7855	7855	28	94	29.8 (17.5, 48.0)	<20	55	—
Computer Numerically Controlled Tool Operators And Programmers	7900	7905	<20	81	—	0	8	—
Production Workers, All Other††	8965	7905, 8990	338	967	35.0 (31.1, 38.8)	49	377	13.0 (9.0, 18.2)¶
Forming Machine Setters, Operators, And Tenders, Metal And Plastic	7920, 7930, 7940	7925	<20	25	—	0	6	—
Cutting, Punching, And Press Machine Setters, Operators, And Tenders	7950	7950	<20	55	—	<20	11	—
Grinding, Lapping, Polishing, And Buffing Machine Tool Setters, Operators, And Tenders, Metal And Plastic	8000	8000	<20	30	—	<20	5	—
Other Machine Tool Setters, Operators, And Tenders, Metal And Plastic	7960, 8010, 8020	8025	<20	9	—	0	2	—
Machinists	8030	8030	198	317	62.5 (53.4, 71.6)¶	<20	14	—
Metal Furnace Operators, Tenders, Pourers, And Casters	8040	8040	0	13	—	0	3	—
Model Makers And Patternmakers, Metal And Plastic	8060	8060	<20	—	—	0	—	—
Molders And Molding Machine Setters, Operators, And Tenders, Metal And Plastic	8100	8100	<20	27	—	0	7	—
Tool And Die Makers	8130	8130	23	47	49.2 (27.0, 83.7)	0	2	—
Welding, Soldering, And Brazing Workers	8140	8140	427	522	81.9 (73.8, 89.9)¶	<20	28	—
Other Metal Workers And Plastic Workers	8120, 8150, 8160, 8200, 8210, 8220	8225	57	301	19.0 (13.4, 26.2)	<20	81	—
Prepress Technicians And Workers	8250	8250	<20	13	—	<20	7	—
Printing Press Operators	8255	8255	44	104	42.2 (27.4, 62.6)	<20	35	—
Print Binding And Finishing Workers	8256	8256	<20	7	—	0	6	—
Laundry And Dry-Cleaning Workers	8300	8300	<20	40	—	<20	78	—
Pressers, Textile, Garment, And Related Materials	8310	8310	<20	11	—	0	12	—
Sewing Machine Operators	8320	8320	<20	30	—	<20	86	—
Shoe And Leather Workers	8330, 8340	8335	<20	6	—	0	4	—
Tailors, Dressmakers, And Sewers	8350	8350	<20	14	—	<20	30	—
Textile Machine Setters, Operators, And Tenders	8360, 8400, 8410, 8420	8365	<20	11	—	<20	13	—
Upholsterers	8450	8450	<20	17	—	<20	5	—
Other Textile, Apparel, And Furnishings Workers	8430, 8440, 8460	8465	<20	9	—	<20	7	—
Cabinetmakers And Bench Carpenters	8500	8500	<20	47	—	0	2	—
Furniture Finishers	8510	8510	<20	9	—	<20	4	—
Sawing Machine Setters, Operators, And Tenders, Wood	8530	8530	<20	24	—	0	3	—
Woodworking Machine Setters, Operators, And Tenders, Except Sawing	8540	8540	<20	12	—	0	4	—
Other Woodworkers	8520, 8550	8555	<20	23	—	0	4	—
Power Plant Operators, Distributors, And Dispatchers	8600	8600	<20	41	—	0	2	—
Stationary Engineers And Boiler Operators	8610	8610	<20	88	—	0	4	—
Water And Wastewater Treatment Plant And System Operators	8620	8620	29	90	32.1 (19.3, 50.8)	0	5	—
Miscellaneous Plant And System Operators	8630	8630	<20	37	—	<20	2	—
Chemical Processing Machine Setters, Operators, And Tenders	8640	8640	26	61	42.6 (24.6, 69.5)	<20	10	—
Crushing, Grinding, Polishing, Mixing, And Blending Workers	8650	8650	<20	64	—	<20	10	—
Cutting Workers	8710	8710	<20	41	—	<20	15	—
Extruding, Forming, Pressing, And Compacting Machine Setters, Operators, And Tenders, Metal And Plastic	8720	8720	<20	18	—	0	6	—

Furnace, Kiln, Oven, Drier, And Kettle Operators And Tenders	8730	8730	0	7	—	0	2	—
Inspectors, Testers, Sorters, Samplers, And Weighers	8740	8740	97	495	19.6 (15.0, 25.2)	20	309	6.5 (3.7, 10.6)
Jewelers And Precious Stone And Metal Workers	8750	8750	<20	21	—	0	20	—
Dental And Ophthalmic Laboratory Technicians And Medical Applian	8760	8760	<20	30	—	<20	48	—
Packaging And Filling Machine Operators And Tenders	8800	8800	30	116	25.9 (15.8, 40.5)	<20	131	—
Painting Workers	8810	8810	45	129	35.0 (23.0, 51.4)	<20	15	—
Photographic Process Workers And Processing Machine Operators	8830	8830	<20	21	—	0	11	—
Adhesive Bonding Machine Operators And Tenders	8850	8850	<20	6	—	0	4	—
Other Production Equipment Operators And Tenders	8860, 8900	8865	<20	—	—	0	—	—
Etchers And Engravers	8910	8910	0	4	—	0	3	—
Molders, Shapers, And Casters, Except Metal And Plastic	8920	8920	<20	24	—	0	3	—
Paper Goods Machine Setters, Operators, And Tenders	8930	8930	<20	14	—	<20	7	—
Tire Builders	8940	8940	<20	15	—	0	1	—
Helpers--Production Workers	8950	8950	<20	42	—	0	21	—
Other Production Workers	8840	8990	0	886	—	0	369	—
Transportation And Material Moving	9000-9750	9005-9760	3,069	8,799	34.9 (33.6, 36.1)¶	214	2,436	8.8 (7.6, 10.0)
Supervisors Of Transportation And Material Moving Workers	9000	9005	43	208	20.7 (13.8, 30.0)	<20	72	—
Aircraft Pilots And Flight Engineers	9030	9030	39	148	26.4 (17.2, 39.1)	0	12	—
Air Traffic Controllers And Airfield Operations Specialists	9040	9040	<20	28	—	<20	7	—
Flight Attendants	9050	9050	<20	27	—	<20	67	—
Ambulance Drivers And Attendants, Except Emergency Medical Tech	9110	9110	<20	6	—	<20	3	—
Bus Drivers††	9120	9121, 9122, 9141	33	221	14.9 (9.5, 22.5)	21	204	10.3 (5.8, 17.0)
Driver/Sales Workers And Truck Drivers	9130	9130	1,042	3,137	33.2 (31.2, 35.3)	43	270	15.9 (10.6, 23.1)¶
Taxi Drivers And Chauffeurs††	9140	9141, 9142	60	289	20.7 (14.8, 28.4)	<20	68	—
Motor Vehicle Operators, All Other	9150	9150	<20	75	—	0	27	—
Locomotive Engineers And Operators††	9200	9210, 9265	<20	49	—	0	7	—
Railroad Conductors And Yardmasters	9240	9240	<20	36	—	<20	3	—
Other Rail Transportation Workers	9230, 9260	9265	<20	16	—	0	4	—
Sailors And Marine Oilers	9300	9300	<20	31	—	<20	1	—
Ship And Boat Captains And Operators	9310	9310	<20	32	—	0	2	—
Parking Attendants	9350	9350	<20	46	—	0	8	—
Transportation Service Attendants	9360	9365	<20	86	—	<20	17	—
Other Transportation Workers††	9420	9365, 9430	<20	116	—	<20	27	—
Transportation Inspectors	9410	9410	<20	31	—	0	4	—
Passenger Attendants	9415	9415	0	7	—	0	17	—
Other Transportation Workers	9340	9430	<20	31	—	0	10	—
Crane And Tower Operators	9510	9510	38	60	63.4 (39.7, 97.1)¶	0	1	—
Conveyor, Dredge, And Hoist And Winch Operators	9500, 9560	9570	<20	21	—	0	2	—
Dredge, Excavating, And Loading Machine Operators††	9520	9570, 9760, 6850, 6821	<20	121	—	0	15	—
Industrial Truck And Tractor Operators	9600	9600	182	565	32.2 (27.4, 37.0)	<20	60	—
Cleaners Of Vehicles And Equipment	9610	9610	76	284	26.8 (19.7, 35.8)	<20	71	—
Laborers And Freight, Stock, And Material Movers, Hand	9620	9620	1,325	1,929	68.7 (64.9, 72.5)¶	101	564	17.9 (14.4, 21.4)¶
Machine Feeders And Offbearers	9630	9630	<20	13	—	0	14	—
Packers And Packagers, Hand	9640	9640	31	233	13.3 (8.4, 20.3)	<20	284	—

Stockers And Order Fillers	5620	9645	194	1,083	17.9 (15.4, 20.5)	44	623	7.1 (4.9, 9.9)
Pumping Station Operators	9650	9650	<20	21	—	0	1	—
Refuse And Recyclable Material Collectors	9720	9720	35	81	43.0 (26.3, 67.1)	0	15	—
Other Material Moving Workers	9740, 9750	9760	<20	59	—	0	12	—
Unknown, Refused, Or Don't Know	9900	—	496	—	—	102	—	—

\* Rates are per 100,000 civilian, noninstitutionalized working persons aged 16–64 years from the 2021 American Community Survey.

† Rhode Island and the District of Columbia are not included.

§ U.S. Census Bureau 2018 occupation titles are from the 2021 American Community Survey unless otherwise noted.

¶ Rates are significantly ( $\alpha = 0.05$ ) higher than the total civilian noninstitutionalized working population (all industries or occupations combined) and were identified as having elevated rates when the lower end of the group's 95% CI exceeded the study population rate point estimate. Caution should be taken when interpreting rate point estimates for detailed groups with wide 95% CIs, which can be due to relatively low numbers of decedents and working populations.

\*\* Rate was not calculated if industry or occupation group codes were irreconcilable between data sources; the group was a composite category with low specificity (e.g., "Not Specified Retail Trade"), number of deaths was fewer than 20, or population estimate was unavailable.

†† This is a U.S. Census Bureau 2012 occupation title.

